

# DSM Design Group, LLC - Mitigation Work Summary

## OFFSITE MITIGATION WORK

USACE District	Mitigation Type	Site Location	Ephemeral (ft)	Intermittent (ft)	Perennial (ft)	Total (ft)	Site Credits	Nearest Bank Credits	Nearest Bank Estimated Cost	Stream Design Length (ft)	Onsite Credits	Onsite Cost	Offsite Credits	Offsite Cost	Cost /Credit
Mobile	Area/Bank	Blackwater Creek Area		12,500	1,490	13,990	103,650	155,475	\$ 10,105,875	13,990			103,650	\$ 3,109,500	\$ 30.00
Mobile	Area	Cane Creek Area		6,844	3,481	10,325	80,497	120,746	\$ 7,848,458	10,325			80,497	\$ 2,012,425	\$ 25.00
Mobile	Bank	Lost Creek Area		1,900	9,100	14,000	99,898	149,847	\$ 9,740,055	11,000			99,898	\$ 3,496,430	\$ 35.00
Mobile	Area or Bank	Poley Creek Area		8,498	6,983	15,481	126,136	189,204	\$ 12,298,260	15,481			Not Set	Not Set	Not Set
Mobile	On & Offsite	Old Union Area			2,875	2,875	3,881	5,822	\$ 349,290	2,875			3,881	\$ 30,000	\$ 7.73

<b>TOTAL</b>				<b>29,742</b>	<b>21,054</b>	<b>53,796</b>	<b>410,181</b>	<b>615,272</b>	<b>\$ 39,992,648</b>	<b>50,796</b>			<b>284,045</b>	<b>\$ 8,618,355</b>	
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## ONSITE MITIGATION WORK

USACE District	Mitigation Type	Site Location	Ephemeral (ft)	Intermittent (ft)	Perennial (ft)	Total (ft)	Site Credits	Nearest Bank Credits	Nearest Bank Estimated Cost	Stream Design Length (ft)	Onsite Credits	Onsite Cost	Offsite Credits	Offsite Cost	Cost /Credit
Mobile	On & Offsite	Old Union Area	48,734	31,083		79,817	131,455	196,788	\$ 11,807,288	31,083	131,455	\$ 1,700,000			\$ 12.93
Nashville	Onsite	Posey Mill Area	13,616	30,103		43,719	51,352	51,352	\$ 20,540,800	43,719	51,352	\$ 1,980,000			\$ 38.56
Nashville	Onsite	Little Dice Branch Area	1,100	1,980		3,080	2,737	2,737	\$ 1,094,800	2,380	2,737	\$ 125,000			\$ 45.67

<b>TOTAL</b>			<b>63,450</b>	<b>63,166</b>		<b>126,616</b>	<b>185,544</b>	<b>250,877</b>	<b>\$ 33,442,888</b>	<b>77,182</b>	<b>185,544</b>	<b>\$ 3,805,000</b>			
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## BANK PURCHASED MITIGATION WORK

USACE District	Mitigation Type	Site Location	Ephemeral (ft)	Intermittent (ft)	Perennial (ft)	Total (ft)	Site Credits	Nearest Bank Credits	Nearest Bank Estimated Cost	Stream Design Length (ft)	Onsite Credits	Onsite Cost	Offsite Credits	Offsite Cost	Cost /Credit
Mobile	Bank Purchase	Gooden Creek Area	31,301	6,064		37,365	23,893	25,805	\$ 1,677,325						\$ 65.00
Mobile	Bank Purchase	Gooden Creek Area	2,995	883		3,878	3,924	4,238	\$ 275,470						\$ 65.00
Mobile	Bank Purchase	New River Area	-	5,987		5,987	23,611	25,499	\$ 1,657,435						\$ 65.00
Mobile	Bank Purchase	Shoal Creek Area	5,660	3,360		9,020	14,027	15,570	\$ 1,012,050						\$ 65.00
Nashville	Bank Purchase	UT to Bear Creek Area	1,692	332		2,024	713	713	\$ 285,200						\$ 400.00
Nashville	Bank Purchase	Davis Mill Dam Area	9,223	21,073		30,296	38,527	38,527	\$ 15,410,800						\$ 400.00

<b>TOTAL</b>			<b>50,871</b>	<b>37,699</b>		<b>88,570</b>	<b>104,695</b>	<b>110,352</b>	<b>\$ 20,318,280</b>						
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## TOTAL SUMMARY OF WORK

All District	All Mitigation	All Locations	Ephemeral (ft)	Intermittent (ft)	Perennial (ft)	Total (ft)	Site Credits	Nearest Bank Credits	Nearest Bank Cost	Stream Design Length (ft)	Onsite Credits	Onsite Cost	Offsite Credits	Offsite Cost	
<b>GRAND TOTAL</b>			<b>114,321</b>	<b>130,607</b>	<b>21,054</b>	<b>268,982</b>	<b>700,420</b>	<b>976,501</b>	<b>\$ 93,753,816</b>	<b>127,978</b>	<b>185,544</b>	<b>\$ 3,805,000</b>	<b>284,045</b>	<b>\$ 8,618,355</b>	